

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;">(use as many sheets as necessary)</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">Complete if Known</th> </tr> <tr> <td style="width: 50%;">Application Number</td> <td>UNASSIGNED</td> </tr> <tr> <td>Filing Date</td> <td>HEREWITH</td> </tr> <tr> <td>First Named Inventor</td> <td>MURPHY ET AL</td> </tr> <tr> <td>Group Art Unit</td> <td>UNASSIGNED</td> </tr> <tr> <td>Examiner Name</td> <td>UNASSIGNED</td> </tr> <tr> <td>Attorney Docket Number</td> <td>CH2751US DIV</td> </tr> </table>		Complete if Known		Application Number	UNASSIGNED	Filing Date	HEREWITH	First Named Inventor	MURPHY ET AL	Group Art Unit	UNASSIGNED	Examiner Name	UNASSIGNED	Attorney Docket Number	CH2751US DIV
Complete if Known																	
Application Number	UNASSIGNED																
Filing Date	HEREWITH																
First Named Inventor	MURPHY ET AL																
Group Art Unit	UNASSIGNED																
Examiner Name	UNASSIGNED																
Attorney Docket Number	CH2751US DIV																
Sheet	1	Of	4														

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code ² (if known)				
		US -	3,533,866	10/13/1970	BLUE	
		US -	4,254,179	03/03/1981	CARSON ET AL.	
		US -	4,957,798	09/18/1990	BOGDANY	
		US -	5,045,389	09/03/1991	CAMPAGNA	
		US -	5,114,784	05/19/1992	VAN DE VEN ET AL.	
		US -	5,512,361	04/30/1996	TAKEUCHI ET AL.	
		US -	5,455,293	10/03/1995	WOOD ET AL.	
		US -	5,531,249	07/02/1996	BORBONE	
		US -	5,531,849	07/02/1996	COLLINS ET AL.	
		US -	5,540,968	07/30/1996	HIGGINS	
		US -	5,721,035	02/24/1998	DUNN	
		US -	5,762,735	06/09/1998	COLLINS ET AL.	
		US -	5,846,461	12/08/1998	COLLINS ET AL.	
		US -	5,854,144	12/29/1998	HAWLEY	
		US -	5,910,358	06/08/1999	THOEN ET AL.	
		US -	5,965,232	10/12/1999	VINOD	
		US -	6,143,118	11/07/2000	HORNAMAN ET AL.	
		US -	6,253,526	07/03/2001	MURPHY ET AL.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials *	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T _e
		CountryCode ³	Number ⁴	Kind Code ⁵ (if known)				
		CANADA	2320471		03/30/2001	FOAMEX L.P.		<input type="checkbox"/>
		EPO	0466625	✓	05/24/1991	P. GERAUD		<input checked="" type="checkbox"/>
		EPO	1008447	A2	12/09/1999	PARKS ET AL.		<input type="checkbox"/>
		EPO	1020589	A2	11/19/1999	KLEIN		<input checked="" type="checkbox"/>
		EPO	1041191	A2	03/29/2000	KATO ET AL.		<input checked="" type="checkbox"/>
		JP	3034956	•	04/17/2000	KAWANO NEW MAT'L DEVELOPMENT		<input checked="" type="checkbox"/>
		JP	328423		11/28/2000	KURASHIKI SPINNING KK		<input checked="" type="checkbox"/>
		JP	12043	•	01/16/2001	TAKIRON CO., LTD		<input checked="" type="checkbox"/>
		JP	6- 256484	•	09/13/1994	TEIJIN LTD		<input checked="" type="checkbox"/>
		JP	8-70962	•	03/19/1996	MITSUBISHI RAYON CO. LTD.		<input checked="" type="checkbox"/>
		JP	9- 131819	•	05/20/1997	TOYO QUALITY ONE CORP.		<input checked="" type="checkbox"/>
		JP	9- 131820	•	05/20/1997	TOYO QUALITY ONE CORP.		<input checked="" type="checkbox"/>
		JP	9- 143848		06/03/1997	TEIJIN LTD.		<input checked="" type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	UNASSIGNED
				Filing Date	HEREWITH
				First Named Inventor	MICHAEL MURPHY, et al
				Group Art Unit	UNKNOWN
				Examiner Name	UNKNOWN
				Attorney Docket Number	CH2751US DIV
Sheet	2	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,225,906		Oscar Lawrence Dallia	12/24/40	
		3,485,706		Franklin James Evans	12/23/69	
		3,797,074		Dimitri P. Zafiroglu	03/19/74	
		3,923,715		Dettre et al	12/02/75	
		4,014,645		Chancier et al	03/29/77	
		4,029,585		Dettre et al	06/14/77	
		4,206,007		Carlton G. Force	06/03/80	
		4,234,649		Robert C. Ward	11/18/80	
		4,360,554		Campbell et al	11/23/82	
		4,401,704		Michael Zegota	08/30/83	
		4,412,877		William G. Vosburgh	11/01/83	
		4,595,518		Raynolds et al	06/17/86	
		4,619,853		Blyth et al	10/28/86	
		4,725,481		George J. Ostapchenko	02/16/88	
		4,742,140		Greenwood et al	05/03/88	
		4,958,039		Engelbert Pechhold	09/18/90	
		4,988,551		Stephen A. Zegler	01/29/91	
		5,344,903		Raiford et al	09/06/94	
		5,348,785		Yashavant V. Vinod	09/20/94	
		5,601,910		Murphy et al	02/11/97	
		5,763,040		Murphy et al	06/09/98	
		5,874,159		Cruise et al	02/23/99	
		5,883,028		Morman et al	03/16/99	
		5,938,648		LaVon et al	08/17/99	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	9-1704		01/07/1997	NISSAN MOTOR CO., LTD.		X
		JP	9-258739		10/03/1997	NISSAN MOTOR CO., LTD.		X
		JP	9-39169		02/10/1997	SHOWA DENKO K.K.		X
		JP	10-140806		05/26/1998	KK DI		X
		JP	2002-69230		03/08/2002	UMEMOTO MASAO		
		JP	54-53163		04/26/1979		Claims only translated	X
		JP	55-144153		11/10/1980		Claims only translated	X
		JP	62-178337		05/08/1987		Claims only translated	X
		UK	2 349 356		11/01/2000	THERMA FLOAT LTD.		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 2023

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	UNASSIGNED
				Filing Date	HEREWITH
				First Named Inventor	MURPHY ET AL.
				Group Art Unit	UNASSIGNED
				Examiner Name	UNASSIGNED
Sheet	3	Of	4	Attorney Docket Number	CH2751US DIV

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code ² (if known)				
		US -	4,037,013	07/19/1977	SPRAGUE	
		US -	5,082,705	01/21/1992	ROSE	
		US -	5,265,295	11/30/1993	STURGIS	
		US -	6,066,580	05/23/2000	YOSHIDA ET AL.	
		US -	6,158,815	12/12/2000	SUGIE ET AL.	
		US -	6,521,552	02/18/2003	HONNA ET AL.	
		US -	5,558,916	09/24/1996	Heim et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		CountryCode ³	Number ⁴	Kind Code ⁵ (if known)				
		WIPO	WO89/08550 ✓		09/21/1989	Namba Press Works Co.		X
		WIPO	WO96/32526 ✓		10/17/1996	COOPER ET AL.		
		WIPO	WO00/39178 ✓		07/06/2000	GRIBBLE ET AL.		
		WIPO	WO01/27382 ✓		04/19/2001	MURPHY ET AL.		
		EP	333 396 ✓		20/09/89	The Gates Rubber Company Limited		
		GB	519 590 ✓		01/03/40	Smith, Stone & Knight		
		BE	520 308 ✓		06/15/53	Les Papeteries de Genval		X
		FR	2 576 506		01/08/86	Ebnöther AG		X
		WO	96/33307		24/10/96	E. I. du Pont de Nemours and Company		
		WO	98/12375		26/03/98	E. I. du Pont de Nemours and Company		
		DE	197 12 671		10/01/98	Hölter		<input type="checkbox"/>
		JP	2000-313081 ✓		04/30/1999	NIPPON PETROCHEMICALS CO. LTD.		X
		JP	4-327930 ✓		04/26/1991	IKEDA PRODUCTS INC.		<input checked="" type="checkbox"/>
		JP	4-39135		06/05/1990	DUPONT-MITSUI POLYCHEMICALS CO., LTD.		X
		JP	45-18073		09/27/1967	MITSUBISHI RAYON CO., LTD.		X

Examiner Signature	Date Considered
-----------------------	--------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the tow-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols asindicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:
MURPHY ET AL.

CASE NO.: **CH2751USDIV**APPLICATION NO.: **UNASSIGNED**CONFIRMATION NO.: **UNASSIGNED**GROUP ART UNIT: **UNASSIGNED**EXAMINER: **UNASSIGNED**FILED: **HEREWITH**FOR: **LIQUID IMPERMEABLE BARRIER****INFORMATION DISCLOSURE STATEMENT**

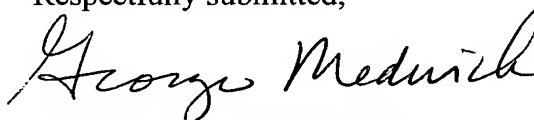
Mail Stop New Patent Application
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, the attention of the Examiner is invited to the references listed on the enclosed PTO/SB/08A. The enclosed references were cited by or to the Office in connection with the parent application.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company). A duplicate copy of this sheet is also enclosed.

Respectfully submitted,

**GEORGE M. MEDWICK**

Registration No.: 27,456

Telephone: (302) 892-7915

Facsimile: (302) 992-2533

Dated: Oct 2, 2003

Enclosures